

**IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE**

Appl. No. : 10/552,818

Applicant(s): Bernhard Gleich

Filed: October 11, 2005

TC/A.U.: 1600/1631

Examiner: Eric S. Dejong

Atty. Docket: DE 030118 US1

Confirmation No.: 5552

Title: METHOD FOR THE SPATIALLY RESOLVED  
DETERMINATION OF PHYSICAL, CHEMICAL AND/OR  
BIOLOGICAL PROPERTIES OR STATE VARIABLES

**AMENDMENT and/or RESPONSE under 37 C.F.R. § 1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action of **May 12, 2010**, please amend the above-referenced application as follows and reconsider the application in light of the following remarks.

**This paper includes** (each beginning on a separate sheet):

- 1. Amendments to the Claims;**
- 2. Remarks/Discussion of Issues;**